



**Clean Oil  
Services** Pty.Ltd.

**TOTAL FLUID MANAGEMENT**



# CAPABILITY STATEMENT

ISSUE DATE: 16 July, 2019

**PREPARED BY BOB SMITH**  
**CLEAN OIL SERVICES**

472 Woolcock Street  
PO Box 7942  
Garbutt Qld 4814 Australia

**P** +61 7 4728 7777  
**W** [www.cleanoilservices.com](http://www.cleanoilservices.com)  
**E** [Bob@cleanoilservices.com](mailto:Bob@cleanoilservices.com)

# Our Services



## Oil Analysis

**Most laboratories predict failures – we focus on condition improvement and contamination control – how can we extend oil life and reduce wear?**

We become part of your team – our signature microscopic analysis allows us to look inside your compartment and see what is going on!

An oil test can identify wear and contamination issues, empowering you to take corrective action and prevent costly repairs and downtime.



## Lubemaster Oil Cleaning Equipment

**Once we have identified the contamination, we can apply the appropriate technology to prevent the problem – Lubemaster is designed to service your oil and keep it in operation for much longer whilst reducing wear on components.**

The Lubemaster is an Australian innovation which is environmentally friendly and guaranteed to cut your lubrication costs. Lubemaster portable oil cleaning centrifuge cleans oil to a higher level than is possible with other oil filtration systems all whilst the host machinery continues operating and without replacement elements.

- Diesel fuel
- Hydraulic, compressor, turbine through to heavy 680 cSt gear oil
- Transformer circulating oil (up to 8,400 lph) with Fullers Earth options
- Heat circulating oil – clean the circulating system whilst remaining operating
- Waste oil cleaning for a diesel substitute. Every litre of waste becomes a litre of diesel – zero waste off site.
- Contract Lube oil maintenance to maintain your oil's condition and keep machines operating – we service
- Stainless version for Marine and harsh environments
- Air models or Intrinsic certified machines (Exe or d)



**Oil companies  
sell oil, we  
service it**



# Our Services



## Lube Oil Management Services

**Our technicians can do all the work for you, removing the contamination from your oil, extending its life and efficiency.**

- Sample collection
- Contract equipment service – we guarantee oil cleanliness in operating machinery – we do the service.

**Let us become part of your team.**

## Cost Benefits

- ✓ LESS OIL USED
- ✓ LESS WEAR
- ✓ LESS DOWNTIME
- ✓ IMPROVED PRODUCTION AND LESS ENVIRONMENTAL IMPACT



## Centrifuges for Retrofit to Engines and Equipment

**An oil test can identify wear and contamination issues, empowering you to take corrective action and prevent costly repairs and downtime.**

By retrofitting a centrifuge where water is not a problem, oil can be constantly maintained in as new condition all the time with particles removed to sub-micron levels.





# Our Services

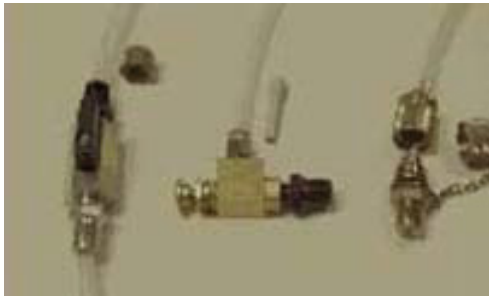


## Breathers and Sample Points

**It is critical to the test results that the oil sample taken is typical of the compartment oil.**

We offer a range of sample points and breathers designed to be practical and effective at the lowest cost. Our spin on 3um or 5um breathers are simple to install and under \$30 each to replace.

Prevent the contamination before it effects oil and wear.



## Lubricant Survey and Consultation

**Lubrication handling and stock lines are our target – minimise oil stocks to basics and don't let your new oil become a source of machine contamination.**

Identify wear and contamination issues, empowering you to take corrective action and prevent costly repairs and downtime.

We specialise and offer the ultimate technology in this area.



**We are the experts in reducing your operating costs**



# Our Services



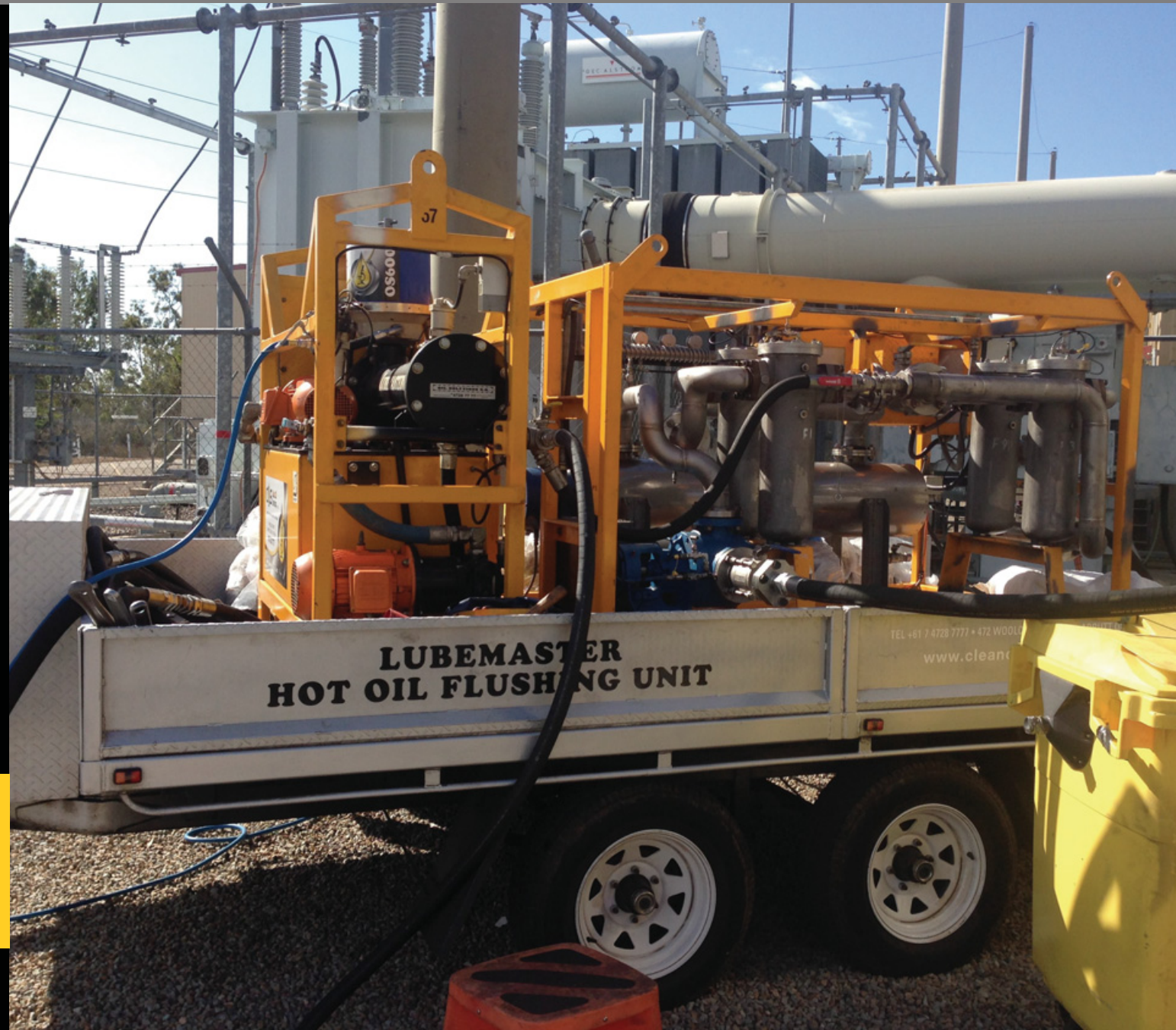
## Hot Oil Flushing

Our FlushMaster is designed specifically to flush installations where high flow requires high Reynolds Numbers to meet cleanliness levels on installations such as gas pipeline compressors, power turbines and more.

Our two units, one with 770 lpm flow and the other with 1270 lpm with large capacity heaters can easily achieve Reynolds 7000 on most medium sized equipment, trailer mounted for efficient moving.

Reduces flushing time by up to 80%. Removes water by vacuum.

Mobile options  
to hire or buy





# About us



## How we achieve results for you

**Most common practice is to change oil and throw it away or send it off site. The reason for changing oil is to flush the wear caused by contamination which has built up in your compartment over time.**



**We don't just service your oil, we manage it**

When you throw this oil away, often it will have a lot of remaining useful life apart from the fact that it is contaminated. The oil companies will say it has degraded or the additives will have depleted due to use! The OEM's will say change it to avoid warranty issues!

The oil companies will also tell you that their oil is the best as they have made wonderful improvements in oil quality over the last couple of decades. Why then do they not recommend increasing oil life?

### **Is it something called marketing, so they can continue to sell oil?**

We have the technology in our laboratory to test the oil and tell if it has remaining useful life and if it remains in working service condition. We also have the technology to clean the oil and to keep it in service. In a lot of cases we can do this whilst your equipment remains in operation!

Our business is to service your oil just like you service your machine – don't let it get dirty and cause wear on your valuable components. Keep it clean, reduce the component wear and avoid trying to play catch-up.

In your high dust environments, it is critical to get rid of the contamination as it enters your system before it causes wear and damage to components and degrades the oil.

If the oil is cleaned constantly, it will stay in service and your machine will continue operating because you do not need to shut down to change the oil. Therefore your equipment will keep running with increased productivity and you will spend much less on purchasing lubrication.

What will that do to your bottom line and with a bit extra thrown in for the environment!!

# Why choose us?

UNLIKE MOST OF OUR COMPETITORS, OUR FOCUS IS NOT SOLELY  
ON FAILURE FORECAST.

RATHER WE START WITH IDENTIFYING THE CONTAMINATION AND WHAT IS  
CAUSING WEAR PROBLEMS WITHIN A MACHINE AND THEN INVESTIGATE AND  
RECOMMEND VARIOUS WAYS OF REDUCING THIS CONTAMINATION.

THE END RESULT IS A CLEANER WORKING ENVIRONMENT RESULTING IN LESS  
WEAR AND EXTENDED OIL LIFE.





TOTAL FLUID MANAGEMENT

[www.cleanoilservices.com](http://www.cleanoilservices.com)